# Missouri Department of Transportation



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Pete K. Rahn, Director

# ADDENDUM 002 REQUEST FOR PROPOSAL D610-023-RW Arterial DMS Boards

Bidders shall acknowledge receipt of Addendum 002 (TWO) by signing and including it with original proposal. The due date for receipt of this proposal **does not change** by this Addendum. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Department Authority
Terri Mount Sr. General Services Specialist
Department of Transportation
Tevri Mount
Authorizing Signature
Date Signed: 8/10/09

# THIS PAGE MUST BE SIGNED AND RETURNED WITH ORIGINAL RFP.

# **Question:**

1. Attachment E in the RFP documents, (MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT) requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States. Will Missouri DOT reject all proposals which do not meet this criteria?

# **MoDOT Response:**

1. NO, MoDOT will not reject proposals, but in a tie situation where proposals may be considered equivalent- it could be used as a tie breaker or final preference .

# **Question:**

**2.** Section **1.2. Manufacturer Qualifications** indicates previous projects which have satisfactorily operated for a minimum of one year prior to the date of bid opening. Will Missouri DOT require these installations to have taken place within the United States?

# MoDOT Response:

2. MoDOT would prefer examples of US projects, but would not completely oppose installations outside the US.

## **Question:**

3. Proposed Method of Performance; comprises of 25 % of the evaluation criteria. Being that this item will significantly impact the award, would Missouri DOT consider responding with a criteria of how this requirement will be evaluated to ensure an effective response to this item.

# **MoDOT Response:**

**3.** The Offeror must effectively describe their distinctive plan for performing the requirements of the RFP. The evaluation of this item would depend on how well it is described and how effective MoDOT thinks the proposed approach is.

#### **Question**:

4. What is the required dimension/format of the pixel/character?

#### **MoDOT Response:**

**4.** The primary use for the signs will be to display 12" high standard 5 x 7 pixel characters allowing for a three line message given the minimum number of pixel rows required. Standard spacing will be provided between lines and characters.

#### Question:

5. Would it be possible to have an installation plan in order for us to evaluate the positioning of the mounting brackets?

# **MoDOT Response:**

5. No, further details will be provided to the awarded Offeror.

#### **Question:**

6. Would a CWB 47.2 certification be considered equivalent to AWS D1.2 for the welding of the aluminum?

# **MoDOT Response:**

**6.**AWS D1.2 is the standard in the United States, the manufacturer should provide documentation why the CWB is equivalent to the AWS certification, and if it can be demonstrated that the certification is equivalent as it relates to the DMSs, then MoDOT will accept the CWB certification. All Welding must meet the AWS D1.2 requirements

#### **Question:**

7. Please confirm the exact mailing address and contact name and title the (9) Copies of the RFP response and associated information should be sent to.

# **MoDOT Response:**

7. Page 5, RFP D610-023-RW, Ms. Terri Mount, Procurement Office, 2309 Barrett Station Road, Ballwin, MO. 63021.

#### **Question:**

8. Page 6 - Please identify what is meant by "timeline requirement" to be submitted with pricing page.

#### **MoDOT Response:**

8. Confirmation that the Offeror is able to meet required delivery dates and indicate lead time for subsequent orders placed at a later date.

# **Question:**

9.Page 7 - Please provide contact information for Gateway staff along with confirmation we may call or e mail them directly through the duration of the RFP. Also, in Section 1 of the RFP can you verify if the current Gateway Guide Software is NTCIP compliant or would I need to contact the Gateway for confirmation.

# **MoDOT Response:**

9. Correction to RFP- Offerors may not contact Gateway Guide personnel directly during the RFP process. (B) MoDOT cannot answer if the current Gateway Guide software is NTCIP compliant- you may have to confirm the level of compliance with Delcan.

#### **Question:**

10. Page 8 – Sec 2.1.2 – The shop drawings submitted for the sign shall include the manufacturer's procedure for ensuring that NEMA TS-4 requirements for uniform brightness and uniform color are met. Please confirm if this information is required with the RFP submittal or upon award of the project.

#### **MoDOT Response:**

10. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

# **Question:**

11. Page 10 - 2.2.2 – As part of the shop drawing submittal, a complete schematic of the LED power and driver circuits shall be provided for review by the Engineer. Please confirm if this information is required with the RFP submittal or upon award of the project.

#### **MoDOT Response:**

11. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

#### **Ouestion:**

12. Page 11 - 2.3.1 – The shop drawing submittal shall include structural design calculations for the enclosure, signed and be stamped by a registered professional engineer in the state of Missouri. Please confirm if this information is required with the RFP submittal or upon award of the project.

#### **MoDOT Response:**

12. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

#### **Question:**

13. Page 11 - 2.3.1 – Include a calculation demonstrating that the wind gusts cannot cause the glazing to detach from the sign nor to contact the display module. Please confirm if this information is required with the RFP submittal or upon award of the project.

# **MoDOT Response:**

13. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

#### **Question:**

14. Page 11 and 12 - 2.3.3 - As part of the shop drawing submittal, the manufacturer may propose an alternative means of protecting the metal surfaces. Please confirm if this information is required with submission of the RFP or upon award of the project.

# **MoDOT Response:**

14. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

#### **Ouestion:**

15. Page 11 - 2.3.4 – All manufacturer personnel who perform welding on the DMS housing shall be certified to AWS D1.2-90 for weld types required for housing fabrication. The DMS manufacturer's submittal shall contain a copy of each welder's certification and the manufacturer's certified welding procedures. Please confirm if this information is required with submittal of the RFP or upon award of the project.

# **MoDOT Response:**

15. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

## **Ouestion:**

16. Page 12 – 2.3.5 – The manufacturer's technical data sheet for the material utilized for the front face shall be provided as part of the submittal package. Please confirm if this information is required with submission of the RFP or upon award of the project.

# **MoDOT Response:**

16. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

#### **Question:**

17. Page 12 – 2.3.6 – Ventilation – The DMS enclosure shall be equipped with electrical fans with ball or roller bearings, the capacity of each fan and the number of fans shall be sufficient to insure adequate ventilation if one fan becomes inoperable. An analysis shall be presented in the submittal material, which shall document that the proposed system meets these requirements. Please confirm if this is required with the RFP submittal or upon award of the project

# **MoDOT Response:**

17. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.

# **Question:**

**18.** Page 27 – Section 9.1 – Provide twelve sets of complete shop drawings, catalog cuts, schematics and operations / maintenance manuals for each component for evaluation as well as manual for the laptop software. A section of each set of the maintenance manuals shall include complete subcomponents parts listing. Please confirm if this is required with the RFP submission or upon award of the project?

# **MoDOT Response:**

18. The information would not need to be provided with the RFP submittal, but is a requirement that must be met to have DMSs accepted.